

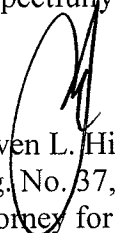
**REMARKS**

The specification has been amended to comply with the attached Office Communication dated June 17, 2010. No new matter is added by entry of this amendment.

It is believed that no fee is due with this communication, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason relating to the enclosed document, the Commissioner is authorized to deduct or credit said fees from or to Fulbright & Jaworski Deposit Account No. 50-1212/EPCL:013US.

The Examiner is invited to contact the undersigned attorney with any questions, comments or suggestions relating to the referenced patent application.

Respectfully submitted,

  
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Reg. No. 37,642  
Attorney for Applicants

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Date: July 14, 2010



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/599,588	04/16/2008	Karl Gunnar Bjursell	EPCL:013US/10613207	1186
32425 7590 06/17/2010 FULBRIGHT & JAWORSKI L.L.P. 600 CONGRESS AVE. SUITE 2400 AUSTIN, TX 78701			EXAMINER HOWARD, ZACHARY C	
			ART UNIT 1646	PAPER NUMBER
			MAIL DATE 06/17/2010	DELIVERY MODE PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

**UNITED STATES DEPARTMENT OF COMMERCE****U.S. Patent and Trademark Office**

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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
10599588	4/16/08	BJURSELL ET AL.	EPCL:013US/10613207

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**EXAMINER**

ZACHARY C. HOWARD

ART UNIT	PAPER
1646	20100614

DATE MAILED:

**Please find below and/or attached an Office communication concerning this application or proceeding.**

**Commissioner for Patents**

The reply filed on 3/9/10 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s):

The Office Action mailed on 10/15/09 included a section titled "Sequence Compliance" that stated:

"This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 CFR 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 CFR 1.821 through 1.825.

Specifically, page 14, lines 15 and 16, of the specification shows four nucleic acid sequences. However, the instant specification does not include a Sequence Listing that includes said sequences. Applicants must provide:

- (a) an initial computer readable form (CRF) copy of the Sequence Listing;
- (b) an initial paper copy of a Sequence Listing, as well as an amendment directing its entry into the specification;
- (c) a statement that the content of the paper and computer readable copies are the same, and where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d); and
- (d) an amendment to the specification such that each of the four sequences on page 14 is accompanied by a sequence identifier.

Applicants must comply with the requirements of the sequence rules (37 CFR 1.821 - 1.825). Please see attached PTO-90C and PTO-Notice to Comply."

In the response dated 3/9/10, it is stated that "Applicants are submitting a new sequence listing to address the perceived deficiencies in the original sequence listing. Reconsideration and withdrawal of the objection is therefore respectfully requested" (pg 7).

However, Applicants' 3/9/10 response is not accompanied by a "new sequence listing". Nor was a Sequence Listing submitted before said response. Nor has a Sequence Listing been submitted following said response. It is noted that the application does not have an "original sequence listing". To date, no Sequence Listing has been filed in the instant application, and as noted above, initial copies of the Sequence Listing are required.

For this reason, Applicants' 3/9/10 response is not fully responsive to the prior Office Action.

See 37 CFR 1.111. Since the above-mentioned reply (filed 3/9/10) appears to be bona fide, applicant is given a TIME PERIOD of ONE (1) MONTH or THIRTY (30) DAYS from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Zachary C. Howard whose telephone number is 571-272-2877. The examiner can normally be reached on M-F 9:30 AM - 6:00 PM. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gary B. Nickol can be reached on 571-272-0835. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Z. C. H./  
Examiner, Art Unit 1646

/Bridget E Bunner/  
Primary Examiner, Art Unit 1647